REMARKS

Reconsideration and allowance of this application are respectfully requested. Claims 2, 9-16, 27-34, 45-52 and 55 are cancelled. Claims 1, 3-8, 17-26, 35-44, and 53-54 remain in this application and, as amended herein, are submitted for the Examiner's reconsideration.

Claims 3-8, 18-26, and 36-44 have been amended solely to have the claims better conform to the requirements of U.S. practice. None of these amendments is intended to narrow the scope of any of these claims, and no new matter has been added by these amendments.

In the Office Action, claims 53-54 were rejected under 35 U.S.C. § 112, second paragraph, as being indefinite. Claims 53-54 have been amended to correct the informalities. Applicants therefore submit that claims 53-54 are in full compliance with the requirements of 35 U.S.C. § 112, second paragraph.

Turning now to the art rejections, claims 1-8, 17-26, 35-44, and 53-54 were rejected under 35 U.S.C. § 102(e) as being anticipated by Cansever (U.S. Patent No. 6,678,252). Claim 2 is cancelled. Applicants submit that the claims are patentably distinguishable over the relied on sections of Cansever.

Independent claims 1, 17, 35, and 53 have each been amended to more clearly show the differences between the claimed features and the relied on art. No new matter has been added by these changes. Support for these changes is found, e.g., in Figs. 5--6 and on pages 28-33 of the specification.

As amended herein, claim 1 recites:

wherein, for each predetermined frame period, regardless of whether the wireless communication system is the transmitting-side or the receiving-side communication apparatus, the wireless communication system transmits beacon information that describes information regarding the guaranteed period.

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(Emphasis added.) The relied on sections of Cansever neither disclose nor suggest a wireless communication system that transmits beacon information that describes information regarding a guaranteed period <u>regardless of whether the wireless communication system is the transmitting-side or the receiving-side communication apparatus</u>.

Rather, such sections of Cansever merely describe that all the nodes broadcast information that indicates the traffic they intend <u>to transmit</u>. (See col.8 11.26-29.) The relied on sections of the reference are not at all concerned with broadcasting such information if the node is on the receiving side.

It follows, for at least the above reasons, that the relied on sections of Cansever do not disclose or suggest the combination defined in claim 1 and therefore do not anticipate the claim.

Independent claims 17, 35, and 53 each call for features similar to those set out in the above excerpt of claim 1. Each of these claims is therefore patentably distinguishable over the relied on sections of Cansever for at least the reasons set out above regarding claim 1.

Claims 3-8 depend from claim 1, claims 18--26 depend from claim 17, claims 36-44 depend from claim 35, and claim 54 depends from claim 53. Therefore, each of these claims is distinguishable over the relied on sections of Cansever at least for the same reasons as its parent claim.

Accordingly, Applicants respectfully request the withdrawal of the rejections under 35 U.S.C. § 102(e).

As it is believed that all of the rejections set forth in the Official Action have been fully met, favorable reconsideration and allowance are earnestly solicited. If, however, for any reason the Examiner does not believe that such

action can be taken at this time, it is respectfully requested that the Examiner telephone applicants' attorney at (908) 654-5000 in order to overcome any additional objections which the Examiner might have.

If there are any additional charges in connection with this requested amendment, the Examiner is authorized to charge Deposit Account No. 12-1095 therefor.

Dated: November 12, 2008

Respectfully submitted,

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